Client Code: ASMNUT.076DV1

Page 1

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

First named inventor

Konstant Volodarsky

App. No.

10/041,029

Filed

December 28, 2001

Title

METHOD OF USING

VERTICALLY

CONFIGURED CHAMBER USED FOR MULTIPLE PROCESSES (as amended)

Examiner

Harry D. Wilkins III

Group Art Unit: 1742

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 26, 2005

Tina Onen, Reg. No. 44,606

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: Mail Stop DAC

The above-identified application became abandoned for failure to file a timely and proper response to the Issue Fee mailed on May 25, 2005, which set a 3 month period for response. The abandonment date of this application is August 26, 2005 (i.e., the day after the expiration of the date of the period set for response, plus any extensions of time obtained therefor).

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

- 1. Petition fee
 - () Small entity fee \$750

The present application qualifies for small entity status under 37 C.F.R. § 1.27.

- (X) Other than small entity fee \$1,500
- 2. Proposed response and/or fee

The proposed response and/or fee to the above-noted Issue Fee:

- () has been paid previously.
- (X) is enclosed herewith.
- 3. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 C.F.R. § 1.137(b) was unintentional due to a clerical error. A complete response was prepared for mailing on August 25, 2005, but due to a clerical error, was not mailed on August 25, 2005. A complete copy of the response prepared and dated August 25, 2005 is enclosed herewith.

- (X) Please charge any additional fees or credit overpayment to Deposit Account No. 11-1410.
- (X) Return prepaid postcard.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 8 26 05

By:

Tina Chen

Registration No. 44,606 Attorney of Record Customer No. 20,995 (415) 954-4114

PA-303

1892959 082605